

Leading the Launch



IDAHO NATIONAL ENGINEERING AND ENVIRONMENTAL LABORATORY

*Delivering a payload of
responsive technologies*



Technology Deployment



HOME OF SCIENCE AND ENGINEERING SOLUTIONS



Soft-Sided Containers

Problem

INEEL's Test Area North Remediation project needed simple and inexpensive temporary storage of radioactive contaminated soils.

Baseline Technology

Soil stockpiles.

Innovative Technology

Soft-sided fabric containers that meet Department of Transportation "strong-tight" shipping requirements.

Comparison

This container provides environmental containment while disposition is decided. Conventional soil stockpiles are susceptible to wind and water erosion. Use of this container also eliminates material rehandling, which is common to the baseline approach.

Benefits

This container enables the project to increase environmental protection, reduce worker exposure, and accelerate schedule.